

2012

RAM TRUCKS 1500/2500/3500 ★ USER GUIDE

GUTS · GLORY



RAM



If you are the first registered retail owner of your vehicle, you may obtain a complimentary printed copy of the Owner's Manual, Navigation/ Media Center Manuals or Warranty Booklet by calling 1-866-726-4636 (U.S.) or 1-800-387-1143 (Canada) or by contacting your dealer.

The driver's primary responsibility is the safe operation of the vehicle. Driving while distracted can result in loss of vehicle control, resulting in a collision and personal injury. Chrysler Group LLC strongly recommends that the driver use extreme caution when using any device or feature that may take their attention off the road. Use of any electrical devices such as cell phones, computers, portable radios, vehicle navigation or other devices by the driver while the vehicle is moving is dangerous and could lead to a serious collision. Texting while driving is also dangerous and should never be done while the vehicle is moving. If you find yourself unable to devote your full attention to vehicle operation, pull off the road to a safe location and stop your vehicle. Some States or Provinces prohibit the use of cellular telephones or texting while driving. It is always the driver's responsibility to comply with all local laws.

IMPORTANT: This User Guide is intended to familiarize you with the important features of your vehicle. The DVD enclosed contains your Owner's Manual, Navigation/Media Center Manuals, Warranty Booklets, Tire Warranty and 24-Hour Towing Assistance (new vehicles purchased in the U.S.) or Roadside Assistance (new vehicles purchased in Canada) in electronic format. We hope you find it useful. Replacement DVD kits may be purchased by visiting www.techauthority.com.
Copyright 2012 Chrysler Group LLC.

TABLE OF CONTENTS

INTRODUCTION/WELCOME

Welcome From Chrysler Group LLC 3

CONTROLS AT A GLANCE

Driver Cockpit 6
Instrument Cluster 8

GETTING STARTED

Key Fob 10
Remote Start 11
Theft Alarm 11
Seat Belt 12
Supplemental Restraint System (SRS) — Air Bags 12
Child Restraints 13
Front Seats 16
Heated/Ventilated Seats 18
Heated Steering Wheel 19
Tilt Steering Column / Adjustable Pedals 20

OPERATING YOUR VEHICLE

Engine Break-In Recommendations . . 21
Turn Signals/Wiper/Washer/High Beams Lever 21
Headlight Switch 22
Speed Control 23
Electronic Range Select (ERS) Operation 24
Manual Climate Controls 26
Automatic Temperature Control (ATC) 26
ParkSense® Rear Park Assist 27
ParkView® Rear Back-Up Camera . . . 28
Tire Pressure Monitor System (TPMS) — 2500 Models Only 28
Power Sliding Rear Window 29
Power Sunroof 29
Wind Buffeting 31

ELECTRONICS

Your Vehicle's Sound System 32
Media Center 130 (Sales Code RES) 34
Media Center 130 With Satellite Radio (Sales Code RES + RSC) 36
Media Center 430/430N (Sales Code RBZ/RHB) 38
Media Center 730N (Sales Code RHR) 47
Sirius XM™ Satellite Radio/Travel Link 56
Steering Wheel Audio Controls 60
iPod®/USB/MP3 Control 60
Uconnect™ Phone 61
Uconnect™ Voice Command 64

Bluetooth® Streaming Audio 66
Video Entertainment System (VES)™ 66
Electronic Vehicle Information Center (EVIC) 67
Programmable Features 68
Universal Garage Door Opener (HomeLink®) 69
Power Inverter 72
Power Outlets 72

OFF-ROAD CAPABILITIES

Four-Wheel Drive Operation 74

UTILITY

Easy-Off Tailgate 76
Rambox® 77
Towing & Payload 81
Tow/Haul Mode 83
Integrated Trailer Brake Module 84
Recreational Towing (Behind Motorhome, Etc.) 86

DIESEL

Engine Break-In Recommendations . . 89
Diesel Engine Starting Procedures . . 89
Diesel Exhaust Brake (Engine Braking) 91
Idle-Up Feature (Automatic Transmission Only) 92
Fuel Filter/Water Separator 92
Exhaust Regeneration 93
Cool-Down Idle Chart 95

WHAT TO DO IN EMERGENCIES

24-Hour Towing Assistance 96
Instrument Cluster Warning Lights . . 96
If Your Engine Overheats 100
Jacking And Tire Changing 101
Jump-Starting 112
Emergency Tow Hooks 114
Shift Lever Override 115
Towing A Disabled Vehicle 116
Freeing A Stuck Vehicle 117
Event Data Recorder (EDR) 118

MAINTAINING YOUR VEHICLE

Opening The Hood 119
Engine Compartment 120
Fluids And Capacities 124
Maintenance Chart 129
Fuses 135
Tire Pressures 138
Wheel And Wheel Trim Care 139
Exterior Bulbs 139

TABLE OF CONTENTS

CONSUMER ASSISTANCE

Chrysler Group LLC Customer Center	140
Chrysler Canada Inc. Customer Center	140
Assistance For The Hearing Impaired	140
Publications Ordering	141
Reporting Safety Defects In The 50 United States And Washington, D.C.	141

MOPAR ACCESSORIES

Authentic Accessories By MOPAR®	142
---	-----

INDEX	143
------------------------	-----

FAQ (How To?)

Frequently Asked Questions	146
--------------------------------------	-----

INTRODUCTION/WELCOME

WELCOME FROM CHRYSLER GROUP LLC

Congratulations on selecting your new Chrysler Group LLC vehicle. Be assured that it represents precision workmanship, distinctive styling, and high quality - all essentials that are traditional to our vehicles.

Your new Chrysler Group LLC vehicle has characteristics to enhance the driver's control under some driving conditions. These are to assist the driver and are never a substitute for attentive driving. They can never take the driver's place. Always drive carefully.

Your new vehicle has many features for the comfort and convenience of you and your passengers. Some of these should not be used when driving because they take your eyes from the road or your attention from driving. Never text while driving or take your eyes more than momentarily off the road.

This guide illustrates and describes the operation of features and equipment that are either standard or optional on this vehicle. This guide may also include a description of features and equipment that are no longer available or were not ordered on this vehicle. Please disregard any features and equipment described in this guide that are not available on this vehicle. Chrysler Group LLC reserves the right to make changes in design and specifications and/or make additions to or improvements to its products without imposing any obligation upon itself to install them on products previously manufactured.

This User Guide has been prepared to help you quickly become acquainted with the important features of your vehicle. It contains most things you will need to operate and maintain the vehicle, including emergency information.

The DVD includes a computer application containing detailed owner's information which can be viewed on a personal computer or MAC computer. The multimedia DVD also includes videos which can be played on any standard DVD player (including the Media Center Touch-Screen Radios). Additional DVD operational information is located on the back of the DVD sleeve.

For complete owner information, refer to your Owner's Manual on the DVD in the owner's kit provided at the time of new vehicle purchase. For your convenience, the information contained on the DVD may also be printed and saved for future reference.

Chrysler Group LLC is committed to protecting our environment and natural resources. By converting from paper to electronic delivery for the majority of the user information for your vehicle, together we greatly reduce the demand for tree-based products and lessen the stress on our environment.

INTRODUCTION/WELCOME

Vehicles Sold In Canada

With respect to any vehicles sold in Canada, the name Chrysler Group LLC shall be deemed to be deleted and the name Chrysler Canada Inc. used in substitution therefore.

WARNING!

- Pedals that cannot move freely can cause loss of vehicle control and increase the risk of serious personal injury.
- Always make sure that objects cannot fall into the driver foot well while the vehicle is moving. Objects can become trapped under the brake pedal and accelerator pedal causing a loss of vehicle control.
- Failure to properly follow floor mat installation or mounting can cause interference with the brake pedal and accelerator pedal operation causing loss of control of the vehicle.
- Never use the 'PARK' position as a substitute for the parking brake. Always apply the parking brake fully when parked to guard against vehicle movement and possible injury or damage.
- Refer to your Owner's Manual on the DVD for further details.

INTRODUCTION/WELCOME

USE OF AFTERMARKET PRODUCTS (ELECTRONICS)

The use of aftermarket devices including cell phones, MP3 players, GPS systems, or chargers may affect the performance of on-board wireless features including Keyless Enter-N-Go™ and Remote Start range. If you are experiencing difficulties with any of your wireless features, try disconnecting your aftermarket devices to see if the situation improves. If your symptoms persist, please see an authorized dealer.

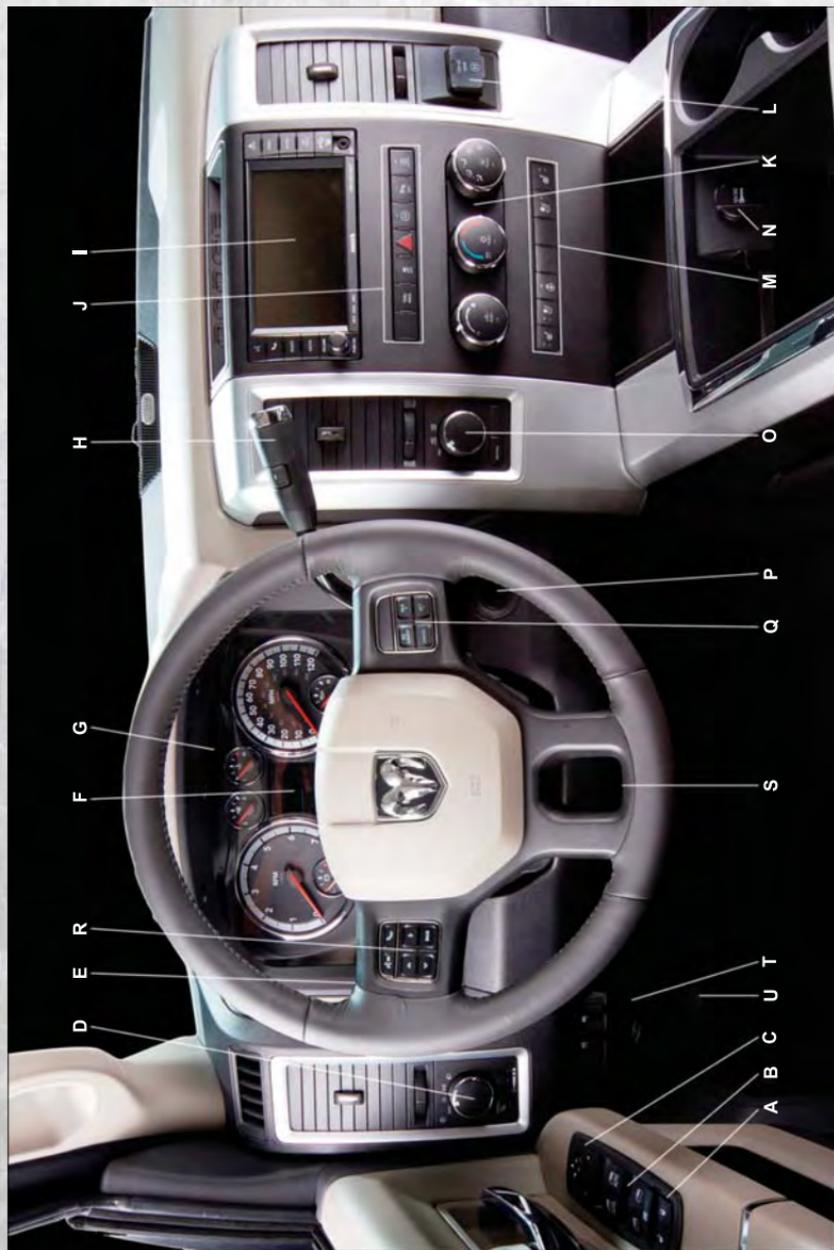
CHRYSLER, DODGE, JEEP, RAM TRUCK, ATF+4, MOPAR and Uconnect are registered trademarks of Chrysler Group LLC.

COPYRIGHT ©2012 CHRYSLER GROUP LLC



CONTROLS AT A GLANCE

6 DRIVER COCKPIT



CONTROLS AT A GLANCE

- A. Power Door Locks
- B. Power Windows
- C. Power Mirrors
- D. Headlight Switch pg. 22
- E. Turn Signal/Wiper/Washer/High Beams Lever (behind steering wheel) pg. 21
- F. Electronic Vehicle Information Center (EVIC) Display pg. 67
- G. Instrument Cluster pg. 8
- H. Transmission Gear Selector
- I. Audio System (touch-screen-radio shown) pg. 32
- J. SWITCH PANEL
- Diesel Exhaust Brake pg. 91
 - Tow/Haul pg. 83
 - Electronic Stability Control pg. 96
 - Hazard Switch
 - Power Inverter pg. 72
 - Park Assist pg. 27
 - Tire Pressure Monitoring System (TPMS) Light Load pg. 28
 - K. Climate Controls pg. 26
 - L. Power Inverter Outlet pg. 72
- M. SWITCH PANEL
- Heated Seats pg. 18
 - Ventilated Seats pg. 18
 - Heated Steering Wheel pg. 19
 - N. Power Outlet pg. 72
 - O. Transfer Case Position Switch pg. 74
 - P. Ignition Switch
 - Q. Speed Control pg. 23
 - R. EVIC Controls pg. 67
 - S. Hood Release (below steering wheel at base of instrument panel) pg. 119
 - T. Integrated Trailer Brake Module pg. 84
 - U. Parking Brake Release

CONTROLS AT A GLANCE



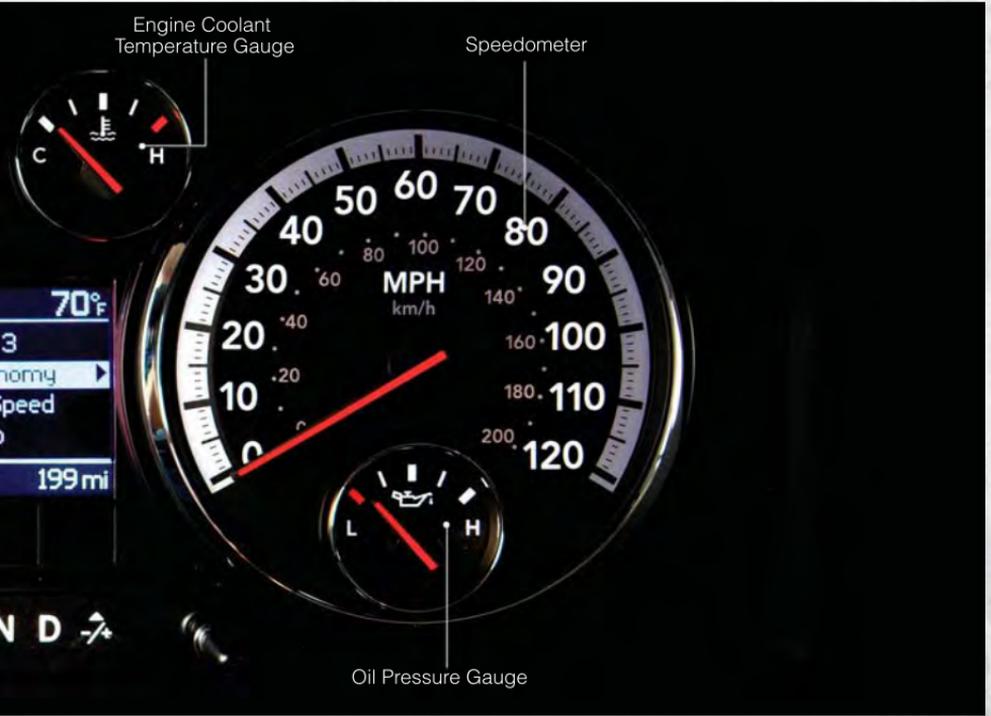
INSTRUMENT CLUSTER

Warning Lights

-  - Low Fuel Warning Light
-  - Charging System Light**
-  - Oil Pressure Warning Light**
-  - Anti-Lock Brake (ABS) Light**
-  - Air Bag Warning Light**
-  - Electronic Throttle Control (ETC) Light
-  - Tire Pressure Monitoring System (TPMS) Light
-  - Engine Temperature Warning Light
-  - Transmission Temperature Warning Light
-  - Seat Belt Reminder Light
- BRAKE**  - Brake Warning Light**
-  - Malfunction Indicator Light (MIL)**
-  - Electronic Stability Control (ESC) Activation/Malfunction Indicator Light**
- SVC 4WD**  - SVC (Service) 4WD Indicator Light

(See page 96 for more information.)

CONTROLS AT A GLANCE



Indicators

-  - Turn Signal Indicators
-  - High Beam Indicator
-  - Front Fog Light Indicator
-  - Vehicle Security Indicator*
-  - TOW/HAUL Indicator
-  - Four-Wheel Drive LOW Mode Indicator
-  - Four-Wheel Drive and 4LOCK Mode Indicator
-  - 4WD Auto Indicator

-  - Electronic Stability Control (ESC) Off Indicator
-  - Cargo Lamp On Indicator
-  - Exhaust Brake Indicator (Diesel Only)
-  - Door Ajar Indicator
-  - Electronic Speed Control Set Indicator
-  - Loose Gas Cap Indicator

Odometer Messages

- ECO - Fuel Saver Indicator Off
- ECO-ON - Fuel Saver Indicator On
- LoW tirE - Low Tire Pressure
- ESCOFF - Electronic Stability Control Off
- gASCAP - Gas Cap Loose

- noFUSE* - Fuse Fault
- CHANGe OIL* - Change Engine Oil
- Water in Fuel -  (Diesel Only)
- Wait to Start -  (Diesel Only)
- HOTOIL - Engine Oil Too Hot

* If equipped

** Bulb Check with Key On

GETTING STARTED

KEY FOB

Locking And Unlocking The Doors

- Press the LOCK button once to lock all the doors. Press the UNLOCK button once to unlock the driver's door only and twice within five seconds to unlock all the doors.
- All doors can be programmed to unlock on the first press of the UNLOCK button. Refer to Programmable Features in this guide.



Panic Alarm

- Press the PANIC button once to turn the panic alarm on.
- Wait approximately three seconds and press the button a second time to turn the panic alarm off.

Emergency Key

- Should the battery in the vehicle or the Key Fob transmitter go dead, there is an emergency key located in the Key Fob that can be used for locking and unlocking the doors. To remove the emergency key, slide the button at the top of the Key Fob sideways with your thumb and then pull the key out with your other hand.

CAUTION!

- If your vehicle battery becomes low or dead, your Key Fob will become locked in the ignition.
- Do not attempt to remove the Key Fob while in this condition, damage could occur to the Key Fob or ignition module. Only remove the emergency key for locking and unlocking the doors.
- Leave the Key Fob in the ignition and either:
 - Jump Start the vehicle.
 - Charge the battery.

GETTING STARTED

WARNING!

- Leaving unattended children in a vehicle is dangerous for a number of reasons. A child or others could be severely injured or killed. Children should be warned not to touch the parking brake, brake pedal, or the shift lever. Do not leave the Key Fob inside the vehicle or in the ignition. A child could start the vehicle, operate power windows, other controls, or move the vehicle.
- Do not leave children or animals inside parked vehicles in hot weather. Interior heat build-up may cause them to be severely injured or killed.

REMOTE START

- Press the REMOTE START button  on the Key Fob twice within five seconds. Pressing the REMOTE START button a third time shuts the engine off.
- In order to allow proper engine pre-heating (diesel engine only), depending on engine temperature, there may be a delay of up to 30 seconds before the engine starts.
- To drive the vehicle, press the UNLOCK button, insert the Key Fob in the ignition and turn to the ON/RUN position.
- With remote start, the engine will only run for 15 minutes (timeout) unless the ignition Key Fob is placed in the ON/RUN position.
- The vehicle must be started with the Key Fob after two consecutive timeouts.

WARNING!

- Do not start or run an engine in a closed garage or confined area. Exhaust gas contains Carbon Monoxide (CO) which is odorless and colorless. Carbon Monoxide is poisonous and can cause you or others to be severely injured or killed when inhaled.
- Keep Key Fob transmitters away from children. Operation of the Remote Start System, windows, door locks or other controls could cause you and others to be severely injured or killed.

THEFT ALARM

To Arm

- Press the Key Fob LOCK button or the power door lock switch while the door is open.

To Disarm

- Press the Key Fob UNLOCK button or turn the ignition to the ON/RUN position.

GETTING STARTED

SEAT BELT

- Be sure everyone in your vehicle is in a seat and using a seat belt properly.
- Position the lap belt across your thighs, below your abdomen. To remove slack in the lap portion, pull up a bit on the shoulder belt. To loosen the lap belt if it is too tight, tilt the latch plate and pull on the lap belt. A snug belt reduces the risk of sliding under the belt in a collision.
- Position the shoulder belt on your chest so that it is comfortable and not resting on your neck. The retractor will withdraw any slack in the belt.
- A shoulder belt placed behind you will not protect you from injury during a collision. You are more likely to hit your head in a collision if you do not wear your shoulder belt. The lap and shoulder belt are meant to be used together.
- A belt that is too loose will not protect you properly. In a sudden stop you could move too far forward, increasing the possibility of injury. Wear your seat belt snugly.
- A frayed or torn belt could rip apart in a collision and leave you with no protection. Inspect the belt system periodically, checking for cuts, frays, or loose parts. Damaged parts must be replaced immediately. Do not disassemble or modify the system. Seat belt assemblies must be replaced after a collision if they have been damaged (bent retractor, torn webbing, etc.).
- The seat belts for both front seating positions may be equipped with pretensioning devices that are designed to remove slack from the seat belt in the event of a collision.
- A deployed pretensioner or a deployed air bag must be replaced immediately.

WARNING!

In a collision, you and your passengers can suffer much greater injuries if you are not buckled up properly. You can strike the interior of your vehicle or other passengers, or you can be thrown out of the vehicle. Always be sure you and others in your vehicle are buckled up properly.

SUPPLEMENTAL RESTRAINT SYSTEM (SRS) — AIR BAGS

- This vehicle has Advanced Front Air Bags for both the driver and right front passenger as a supplement to the seat belt restraint system. The Advanced Front Air Bags will not deploy in every type of collision.
- Advanced Front Air Bags are designed to provide additional protection by supplementing the seat belts in certain frontal collisions depending on the severity and type of collision. Advanced Front Air Bags are not expected to reduce the risk of injury in rear, side, or rollover collisions.
- This vehicle may be equipped with Supplemental Side Air Bag Inflatable Curtains to protect the driver, front and rear passengers sitting next to a window.

GETTING STARTED

- This vehicle may be equipped with Supplemental Seat-Mounted Side Air Bags to provide enhanced protection to help protect an occupant during a side impact.
- If the Air Bag Warning Light  is not on during starting, stays on, or turns on while driving, have the vehicle serviced by an authorized service center immediately.
- Refer to the Owner's Manual on the DVD for further details regarding the Supplemental Restraint System (SRS).

WARNING!

- Relying on the air bags alone could lead to more severe injuries in a collision. The air bags work with your seat belt to restrain you properly. In some collisions, the air bags won't deploy at all. Always wear your seat belts even though you have air bags.
- Being too close to the steering wheel or instrument panel during Advanced Front Air Bag deployment could cause serious injury, including death. Air bags need room to inflate. Sit back, comfortably extending your arms to reach the steering wheel or instrument panel.
- Supplemental Side Air Bag Inflatable Curtains and Supplemental Seat-Mounted Side Air Bags need room to inflate. Do not lean against the door or window. Sit upright in the center of the seat.
- Being too close to the Supplemental Side Air Bag Inflatable Curtain and/or Seat-Mounted Side Air Bag during deployment could cause you to be severely injured or killed.
- Do not drive your vehicle after the air bags have deployed. If you are involved in another collision, the air bags will not be in place to protect you.
- After any collision, the vehicle should be taken to an authorized dealer immediately.

CHILD RESTRAINTS

- Children 12 years or under should ride properly buckled up in a rear seat, if available. According to crash statistics, children are safer when properly restrained in the rear seats rather than in the front.
- Every state in the United States and all Canadian provinces require that small children ride in proper restraint systems. This is the law, and you can be prosecuted for ignoring it.

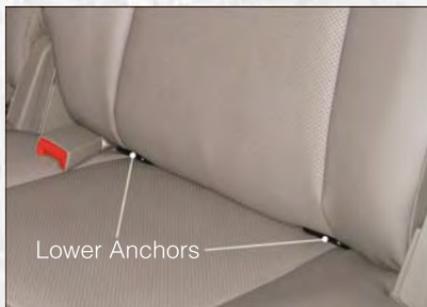
Installing The LATCH - Compatible Child Restraint System

- Your vehicle's second row passenger seats are equipped with the child restraint anchorage system called LATCH, which stands for Lower Anchors and Tether for CHildren. LATCH child restraint anchorage systems are installed in the rear seat outboard positions.
- LATCH equipped seating positions have both lower anchor bars, located at the back of the seat cushion, and tether strap anchorages, located behind the seat back.

GETTING STARTED

Installing The Lower Attachments:

- The vehicle lower anchorages are round bars located at the rear of the seat cushion where it meets the seatback. The rear seat lower anchors can be readily identified by the symbol  located on the seatback directly above the anchorages and are just visible when you lean into the rear seat to install the child restraint.
- Loosen the child seat adjusters on the lower straps and on the tether strap so that you can attach the hooks or connectors to the vehicle anchors more easily.
- Attach the lower hooks or connectors over the top of the seatcover material.
- Then tighten the straps as you push the child restraint rearward and downward into the seat.



Tether Anchorage Points At The Right And Center Front Seat (Regular Cab - All Seats):

- Place the child restraint on the seat and adjust the tether strap so that it will reach over the seat back under the head restraint to the tether anchor directly behind the seat.
- Lift the cover (if equipped), and attach the hook to the square opening in the sheet metal.
- Install the child restraint and remove the slack in the tether strap according to the manufacturer's instructions.



Child Restraint Installation Sequence (Mega Cab® - Rear Seats):

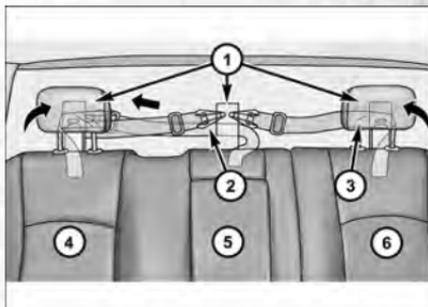
- Place a child restraint on each outboard rear seat and adjust the tether strap so that it will reach under the head restraint to the tether anchor directly behind the seat.
- Lift the cover, and attach the hook to the square opening in the sheet metal.
- Install the child restraint and remove the slack in the tether strap according to the manufacturer's instructions.

GETTING STARTED

Child Restraint Installation Sequence (Quad Cab®/Crew Cab - Rear Seats):

- The tether straps loops are located between the rear glass and the rear seat. There is a tether strap loop located behind each seating position. You can gain access to the center seating position tether strap loop by raising the head restraint and reaching between the rear glass and rear seat.
- Place a child restraint on each outboard rear seat and adjust the tether strap so that it will reach under the head restraint, through the outboard tether strap loop, then route it to the tether strap loop located directly behind the center rear seat.
- Pass each tether strap hook under the head restraint and through the loop of webbing behind the child seat.
- Route each tether strap to the anchor behind the center seat, and attach the hooks to the anchor loop.
- Place a child restraint on the center rear seat and adjust the tether strap so that it will reach under the head restraint through the center seat tether strap loop and anchor to the tether strap loop located behind either outboard seating positions.
- Install each child restraint and remove the slack in the tether strap according to the child restraint manufacturer's instructions.

1. Anchor Loops
2. Snap Hook
3. Tether Strap
4. Passenger's Side Rear Child Seat
5. Rear Center Child Seat
6. Driver's Side Rear Child Seat



Installing The Child Restraint Using The Vehicle Seat Belts

- To install a child restraint, first, pull enough of the seat belt webbing from the retractor to route it through the belt path of the child restraint and slide the latch plate into the buckle.
- Next, extract all the seat belt webbing out of the retractor and then allow the belt to retract into the retractor. Finally, pull on any excess webbing to tighten the lap portion around the child restraint. Any seat belt system will loosen with time, so check the belt occasionally, and pull it tight if necessary.
- Route the tether strap to provide the most direct path for the strap between the anchor and the child seat, preferably between the head restraint posts underneath the head restraint.
- Attach the tether strap hook of the child restraint to the tether anchor and remove slack in the tether strap according to the child restraint manufacturer's instructions.

GETTING STARTED

NOTE: Ensure that the tether strap does not slip into the opening between the seatbacks as you remove slack in the strap.

WARNING!

- In a collision, an unrestrained child, even a tiny baby, can become a projectile inside the vehicle. The force required to hold even an infant on your lap could become so great that you could not hold the child, no matter how strong you are. The child and others could be severely injured or killed. Any child riding in your vehicle should be in a proper restraint for the child's size.
- Improper installation of a child restraint to the LATCH anchorages can lead to failure of an infant or child restraint. The child could be severely injured or killed. Follow the manufacturer's directions exactly when installing an infant or child restraint.
- An incorrectly anchored tether strap could lead to increased head motion and possible injury to the child. Use only the anchor positions directly behind the child seat to secure a child restraint top tether strap.
- Rearward-facing child seats must never be used in the front seat of a vehicle with a front passenger air bag. An air bag deployment could cause infants in this position to be severely injured or killed.

FRONT SEATS

Power Seats

- The seat switch controls forward/backward and up/down.
- The recline switch controls the angle of the seatback. Push switch forward or rearward and the seatback will move in either direction.



Power Lumbar

- The lumbar controls are located on the outboard side of the seat cushion. The lumbar support can be increased by pressing the front of the switch and decreased by pressing the back of the switch.

GETTING STARTED

Memory Seat

- The memory seat feature allows you to save the driver's seat position (excluding lumbar position), driver's outside mirror position, adjustable brake and accelerator pedals, Automatic Temperature Control (ATC) temperature setting and radio station preset settings. The driver's memory buttons are located on the outboard side of the driver's seat cushion.



- Adjust all memory profile settings, press the SET button, then press 1 or 2 within five seconds.
- To program a Key Fob to the memory position, place the ignition switch in the LOCK position and remove the Key Fob, press and release the LOCK button on the Key Fob to be programmed within 5 seconds of pressing button 1 or 2.
- Press 1 or 2 to recall the saved positions, or press UNLOCK on the programmed Key Fob.
- Refer to the Owner's Manual on the DVD for further details.

Manual Seats

Forward/Rearward

- Lift up on the adjusting bar located at the front of the seat near the floor and release at the desired position, then release the handle to lock the seat into position.

Recliner

- Lift the recliner lever located on the outboard side of the seat, lean back and release at the desired position.



CAUTION!

Do not place any article under a power seat or impede its ability to move as it may cause damage to the seat controls. Seat travel may become limited if movement is stopped by an obstruction in the seat's path.

GETTING STARTED

WARNING!

- Adjusting a seat while the vehicle is moving is dangerous. The sudden movement of the seat could cause you to lose control. The seat belt might not be properly adjusted, and you could be severely injured or killed. Only adjust a seat while the vehicle is parked.
- Actuating the recliner handle will allow the seatback to swing (dump) forward on manual recliner seats. Do not stand or lean in front of the seat while actuating the handle. The seatback may swing forward and hit you, causing injury. This dump feature allows access to the storage bin behind the seat. To avoid injury, place your hand on the seatback and actuate the handle, then position the seatback in the desired position.
- Do not ride with the seatback reclined so that the seat belt is no longer resting against your chest. In a collision, you could slide under the seat belt and be severely injured or killed. Use the recliner only when the vehicle is parked.

HEATED/VENTILATED SEATS

Front Heated Seats

- The controls for front heated seats are located on the center instrument panel below the climate controls.
- Press the switch once to select High-level heating. Press the switch a second time to select Low-level heating. Press the switch a third time to shut the heating elements Off.



- If the High-level setting is selected, the system will automatically switch to Low-level after approximately 60 minutes. The Low-level setting will turn Off automatically after approximately 45 minutes.

Front Ventilated Seats

- Located in the seat cushion and seatback are small fans that draw the air from the passenger compartment and blow air through fine perforations in the seat cover to help keep the driver and front passenger cooler in higher ambient temperatures.
- The ventilated seat switches are located in the switch bank in the center stack of the instrument panel, just below the climate controls. The fans operate at two speeds, HIGH and LOW. Press the switch once to select High speed. Press the switch a second time to select Low speed. Press the switch a third time to turn the fans Off.

GETTING STARTED

Rear Heated Seats

- Second row heated seat switches are located on the rear of the center console.
- Press the switch once to select High-level heating. Press the switch a second time to select Low-level heating. Press the switch a third time to shut the heating elements Off.



- If the High-level setting is selected, the system will automatically switch to Low-level after approximately 60 minutes. The Low-level setting will turn Off automatically after approximately 45 minutes.

WARNING!

- Persons who are unable to feel pain to the skin because of advanced age, chronic illness, diabetes, spinal cord injury, medication, alcohol use, exhaustion or other physical conditions must exercise care when using the seat heater. It may cause burns even at low temperatures, especially if used for long periods of time.
- Do not place anything on the seat that insulates against heat, such as a blanket or cushion. This may cause the seat heater to overheat. Sitting in a seat that has been overheated could cause serious burns due to the increased surface temperature of the seat.

HEATED STEERING WHEEL

- The steering wheel contains a heating element that heats the steering wheel to one temperature setting.
- The heated steering wheel switch is located on the center instrument panel below the climate controls.
- Press the switch once to turn the heating element On. Press the switch a second time to turn the heating element Off.



- Once the heated steering wheel has been turned on, it will operate for approximately 58 to 70 minutes before automatically shutting off. The heated steering wheel can shut off early or may not turn on when the steering wheel is already warm.

GETTING STARTED

TILT STEERING COLUMN / ADJUSTABLE PEDALS

Tilt Steering Column

- The tilt lever is located on the steering column, below the turn signal lever.
- Pull forward on the lever and move the steering wheel up or down as desired.
- Release the lever to lock the steering wheel into position.



Adjustable Pedals

- Press the switch located on the left side of the steering column forward to move the brake and accelerator pedals away from the driver and press the switch rearward to move the pedals closer to the driver.

NOTE: The pedals cannot be adjusted when the vehicle is in REVERSE or when the Electronic Speed Control is set.

CAUTION!

Do not place any article under the adjustable pedals or impede its ability to move, as it may cause damage to the pedal controls. Pedal travel may become limited if movement is stopped by an obstruction in the adjustable pedal's path.

WARNING!

- Tilting the steering column while the vehicle is moving is dangerous. Without a stable steering column, you could lose control of the vehicle and have a collision. Adjust the column only while the vehicle is stopped. Be sure it is locked before driving.
- Do not adjust the pedals while the vehicle is moving. You could lose control and have a collision. Always adjust the pedals while the vehicle is parked.

OPERATING YOUR VEHICLE

ENGINE BREAK-IN RECOMMENDATIONS

- A long break-in period is not required for the engine and drivetrain (transmission and axle) in your vehicle.
- Drive moderately during the first 300 miles (500 km). After the initial 60 miles (100 km), speeds up to 50 or 55 mph (80 or 90 km/h) are desirable.
- While cruising, brief full-throttle acceleration within the limits of local traffic laws contributes to a good break-in. Wide-open throttle acceleration in low gear can be detrimental and should be avoided.
- The engine oil installed in the engine at the factory is a high-quality energy conserving type lubricant. Oil changes should be consistent with anticipated climate conditions under which vehicle operations will occur. For the recommended viscosity and quality grades, refer to "Maintaining Your Vehicle". **NON-DETERGENT OR STRAIGHT MINERAL OILS MUST NEVER BE USED.**
- A new engine may consume some oil during its first few thousand miles (kilometers) of operation. This should be considered a normal part of the break-in and not interpreted as an indication of difficulty.

TURN SIGNALS/WIPER/WASHER/HIGH BEAMS LEVER



Turn Signals/Lane Change Assist

- Tap the lever up or down once and the turn signal (right or left) will flash three times and automatically turn off.

Wipers

Intermittent, Low And High Operation

- Rotate the end of the lever to the first detent position for one of five intermittent settings, the second detent for low wiper operation and the third detent for high wiper operation.

Washer Operation

- Push the end of the lever inward to the second detent and hold for as long as spray is desired.

OPERATING YOUR VEHICLE

Mist Feature

- When a single wipe to clear off road mist or spray from a passing vehicle is needed, push the washer knob, located on the end of the multifunction lever, inward to the first detent and release. The wipers will cycle one time and automatically shut off.

High Beams

- Push the lever away from you to activate the high beams.
- A high beam symbol will illuminate in the cluster to indicate the high beams are on.

NOTE: For safe driving, turn off the high beams when oncoming traffic is present to prevent headlight glare and as a courtesy to other motorists.

HEADLIGHT SWITCH

Automatic Headlights/Parking Lights/Headlights

- Rotate the headlight switch, located on the instrument panel to the left of the steering wheel, to the first detent for parking lights  and to the second detent for headlights .
- With the parking lights or low beam headlights on, push the headlight switch once for fog lights.
- Rotate the headlight switch to "AUTO" for AUTO headlights.
- When set to AUTO, the system automatically turns the headlights on or off based on ambient light levels.



Instrument Panel Dimmer

- Rotate the dimmer control to the extreme left position to fully dim the instrument panel lights and prevent the interior lights from illuminating when a door is opened.
- Rotate the dimmer control right to increase the brightness of the instrument panel when the parking lights or headlights are on.
- Rotate the dimmer control right to the next detent position to fully brighten the odometer and radio when the parking lights or headlights are on. Refer to your Media Center/Radio User Manual on the DVD for display dimming.
- Rotate the dimmer control right to the last detent position to turn on the interior lighting.

OPERATING YOUR VEHICLE

Cargo Light

- The cargo light is strategically placed lighting that helps illuminate the bed area of the truck. A cargo light symbol will illuminate in the cluster to indicate the light is on.
- Push the button to turn ON/OFF the cargo lighting.

SPEED CONTROL



- The speed control switches are located on the steering wheel.

Cruise ON/OFF

- Push the ON/OFF switch to activate the Speed Control.
- The cruise symbol (🚗) will appear on the instrument cluster to indicate the Speed Control is on.
- Push the ON/OFF switch a second time to turn the system off.

Set 🚗

- With the Speed Control on, push and release the SET switch to set a desired speed.

Accel/Decel

- Push and hold the RESUME/ACCEL switch to accelerate or push and hold the DECEL switch to decelerate the vehicle; release the switch to save the new set speed.

OPERATING YOUR VEHICLE

- Once a speed is set, pushing the RESUME/ACCEL switch once or the DECEL switch once will increase or decrease the set speed approximately 1 mph (2 km/h).

Resume

- To resume a previously selected set speed in memory, push the RESUME/ACCEL switch and release.

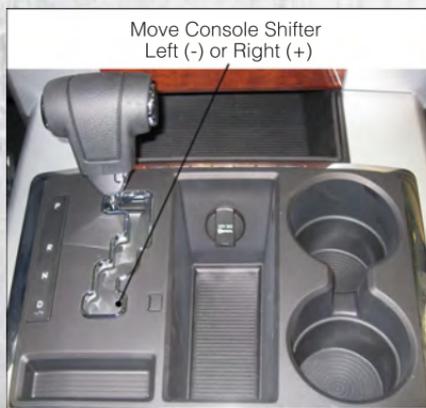
Cancel

- Push the CANCEL switch or apply the brakes to cancel the set speed and maintain the set speed memory.
- Push the ON/OFF switch to turn the system off and erase the set speed memory.

WARNING!

- Leaving the Electronic Speed Control system on when not in use is dangerous. You could accidentally set the system or cause it to go faster than you want. You could lose control and have a collision. Always leave the Electronic Speed Control system off when you are not using it.
- Electronic Speed Control can be dangerous where the system cannot maintain a constant speed. Your vehicle could go too fast for the conditions, and you could lose control. A collision could be the result. Do not use Electronic Speed Control in heavy traffic or on roads that are winding, icy, snow-covered or slippery.

ELECTRONIC RANGE SELECT (ERS) OPERATION



OPERATING YOUR VEHICLE



- Electronic Range Select (ERS) allows you to limit the highest available transmission gear, and can be activated during any driving condition. When towing a trailer or operating the vehicle in off-road conditions, using ERS shift control will help you maximize both performance and engine braking.
- Move the console shift lever left (-) or right (+), or toggle the switch on the column shift lever down (-) or up (+) to select the desired top gear.
- For maximum deceleration (engine braking) move the console shift lever left (-) and hold, or toggle the switch on the column shift lever down (-) and hold. Your vehicle will automatically select the lowest safe gear for optimal engine braking.
- To disable ERS, push and hold the console shift lever to the right (+) or push and hold the column shift lever switch up (+) until "D" is displayed in the odometer.
- Switching between ERS and DRIVE mode can be done at any vehicle speed.
- Refer to your Owner's Manual on the DVD for further details.

OPERATING YOUR VEHICLE

MANUAL CLIMATE CONTROLS



Air Recirculation /Max A/C

- Rotate the Temperature Control to the MAX A/C position to automatically turn on both Air Conditioning and Recirculation.
- For window defogging, turn the recirculation button off.
- Recirculation is not allowed in defrost, floor, defrost/floor (mix) modes.

Heated Mirrors

- The mirrors are heated to melt frost or ice. This feature is activated whenever you turn on the rear window defroster.

AUTOMATIC TEMPERATURE CONTROL (ATC)



- Rotate both the Mode Control and Blower Control to the AUTO position.
- Select the desired temperature by pushing the up or down temperature buttons for the driver or passenger.
- The system will maintain the set temperature automatically.

OPERATING YOUR VEHICLE

Air Conditioning (A/C)

- If the A/C button is pushed while in the AUTO mode, the indicator light may flash three times to indicate the cabin air is being controlled automatically.

SYNC Temperature Button

- Push the SYNC button once to control the driver and passenger temperatures simultaneously. Push the SYNC button a second time to control the temperatures individually.

Air Recirculation

- Use recirculation for maximum A/C operation.
- For window defogging turn the recirculation button off.
- If the recirculation button is pushed while in the AUTO mode, the indicator light may flash three times to indicate the cabin air is being controlled automatically.

Heated Mirrors

- The mirrors are heated to melt frost or ice. This feature is activated whenever you turn on the rear window defroster.

PARKSENSE® REAR PARK ASSIST

- If an object is detected behind the rear bumper while the vehicle is in REVERSE, a warning will display in the instrument cluster and a tone, that changes speed depending on the distance of the object from the bumper, will sound.

Service The ParkSense® Rear Park Assist System

- When the ParkSense® Rear Park Assist System is malfunctioning, the instrument cluster will actuate a single chime, once per ignition cycle, and it will display the “CLEAN PARK ASSIST SENSORS” or the “SERVICE PARK ASSIST SYSTEM” message.
- If “CLEAN PARK ASSIST SENSORS” appears in the Electronic Vehicle Information Center (EVIC) and the rear fascia/bumper is clean and clear of snow, ice, mud, dirt or other obstruction, see your authorized dealer.
- If “SERVICE PARK ASSIST SYSTEM” appears in the EVIC, see your authorized dealer.

Enable/Disable ParkSense®

- ParkSense® can be enabled and disabled with a switch located in the switch bank of the instrument panel or through the Customer-Programmable Features section of the EVIC. When the switch is pressed to disable the system, the instrument cluster will display the “PARK ASSIST SYSTEM OFF” message for approximately five seconds.

OPERATING YOUR VEHICLE

PARKVIEW® REAR BACK-UP CAMERA

- You can see an on-screen image of the rear of your vehicle whenever the shift lever is put into REVERSE. The ParkView® Rear Back-Up Camera image will be displayed on the radio display screen, located on the center stack of the instrument panel.
- If the radio display screen appears foggy, clean the camera lens located on the tailgate.

WARNING!

Drivers must be careful when backing up even when using the ParkView® Rear Back-Up Camera. Always check carefully behind your vehicle, and be sure to check for pedestrians, animals, other vehicles, obstructions, or blind spots before backing up. You must continue to pay attention while backing up. Failure to do so can result in serious injury or death.

TIRE PRESSURE MONITOR SYSTEM (TPMS) – 2500 MODELS ONLY

Tire Light Load Inflation Switch Description

- The Tire Pressure Monitoring System on your vehicle has two different tire pressure settings based on vehicle loading. The Tire Light Load Switch is located on the Instrument Panel above the climate controls.
- The “Light Load Inflation” and “Max Load Inflation” tire pressures recommended for your vehicle based on vehicle loading are found on the Supplemental Tire Pressure Information Label located on the rear face of the driver front door.
- When the vehicle is in the “Light Load Inflation” setting, the Tire Light Load Inflation switch is On. The indicator light is Off when in the “Max Load Inflation” setting.

Light Load Inflation (Indicator Light On)

- If the passenger and cargo weights are less than the Light Load Pressure Definition shown on the Supplemental Tire Pressure Information Label, inflate or deflate tires to the correct “Light Load Inflation” pressure. If the indicator light is not on, the mode can be changed by pushing the switch once.
- If the light on the switch flashes On and Off, after the button is pressed to switch between modes, this indicates conditions are not correct to switch modes. The system will not allow switching modes until the tire pressures have been set to Light Load Inflation as indicated on the Supplemental Tire Pressure Information Label.
- **IF THE LIGHT STARTS FLASHING TO SHOW LOW AIR PRESSURE, BRING THE AIR PRESSURE IN THAT TIRE TO THE PLACARD VALUE SHOWN ON THE LABEL ON THE DRIVER DOOR. NOTE: AFTER INFLATION, THE VEHICLE MAY NEED TO BE DRIVEN FOR UP TO 20 MINUTES BEFORE THE FLASHING LIGHT WILL GO OFF.**

OPERATING YOUR VEHICLE

Max Load Inflation (Indicator Light Off)

- If the passenger and cargo weights exceed the Light Load Pressure Definition shown on the Supplemental Tire Pressure Information Label, adjust tires to the correct “Max Load Inflation” pressure. If the indicator is on, reset by pushing the switch once.
- If the tire pressure monitoring light and a “low tire” message appears in the cluster, inflate the tire pressures to the “Max Load Inflation” setting as indicated in the Supplemental Tire Pressure Information Label.
- After any tire pressure adjustment, the vehicle may need to be driven for up to 20 minutes at speeds over 15 mph for the tire pressure information to be updated, or for a low tire pressure warning to go out.
- For additional information, refer to the Owner's Manual on the DVD.

POWER SLIDING REAR WINDOW

- The switch for the power sliding rear window is located on the overhead console.
- Push the switch right to open the glass and pull the switch left to close the glass.



POWER SUNROOF

- The power sunroof switch is located on the overhead console.

Opening Sunroof

Express

- Press the switch rearward and release. The sunroof will fully open and stop automatically.

Closing Sunroof

Express

- Press the switch forward and release. The sunroof will close automatically from any position.

OPERATING YOUR VEHICLE

Manual Open/Close

- Press and hold the switch rearward to open or forward to close the sunroof. Any release of the switch will stop the movement, and the sunroof will remain in a partially open or closed position until the switch is pressed again.

Venting Sunroof

- Press and release the "VENT" button, and the sunroof will open to the vent position. This is called "Express Vent" and will occur regardless of sunroof position. During Express Vent operation, any movement of the switch will stop the sunroof.

Pinch Protection Feature

- This feature will detect an obstruction in the opening of the sunroof during Express Close operation. If an obstruction in the path of the sunroof is detected, the sunroof will automatically retract. Remove the obstruction if this occurs. Next, press the switch forward and release to Express Close.

NOTE: If three consecutive sunroof close attempts result in Pinch Protect reversals, the fourth close attempt will be a Manual Close movement with Pinch Protect disabled.

WARNING!

- Never leave children in a vehicle with the key in the ignition switch. Occupants, particularly unattended children, can become entrapped by the power sunroof while operating the power sunroof switch. Such entrapment may result in serious injury or death.
- In a collision, there is a greater risk of being thrown from a vehicle with an open sunroof. You could also be severely injured or killed. Always fasten your seat belt properly and make sure all passengers are properly secured.
- Do not allow small children to operate the sunroof. Never allow your fingers, other body parts, or any object to project through the sunroof opening. Injury may result.

OPERATING YOUR VEHICLE

WIND BUFFETING

- Wind buffeting can be described as a helicopter-type percussion sound. If buffeting occurs with the rear windows open, adjust the front and rear windows together.
- If buffeting occurs with the sunroof open, adjust the sunroof opening, or adjust any window. This will minimize buffeting.

ELECTRONICS

YOUR VEHICLE'S SOUND SYSTEM



Steering Wheel
Audio Controls
(left rear surface of
steering wheel)

Steering Wheel
Audio Controls
(right rear surface
of steering wheel)

Next Station or
CD Track

Next Radio Preset

Previous Station or
CD Track

Volume Up

Change Audio Source

Volume Down

Uconnect™
Voice
Command
Button

Uconnect™
Phone
Button

Bluetooth Streaming Audio – allows you to control your Bluetooth device through the radio, steering wheel audio controls or voice commands. See Uconnect™ Phone in this section for more details. Also, Bluetooth device must be compatible. Refer to your Bluetooth device's manual to see if it supports A2DP+AVCRP 1.3 protocol.

ELECTRONICS

USB Port on Radio – for copying files from a memory stick to your radio's hard drive.

Audio Jack – works with iPod® devices or other players with a headphones jack and a 3.5mm cable.



Your Radio Sales Code

USB Port (located inside upper glove box) – when connected, allows you to control your iPod® or memory stick using the radio or steering wheel audio controls.

ELECTRONICS

Media Center 130 (Sales Code RES)



NOTE:

- Your radio has many features that add to the comfort and convenience of you and your passengers. Some of these radio features should not be used when driving because they take your eyes from the road or your attention from driving.

Clock Setting

- Press and hold the "TIME" button until the hours blink; turn the "TUNE/SCROLL" control knob to set the hours.
- Press the "TUNE/SCROLL" control knob until the minutes begin to blink; turn the "TUNE/SCROLL" control knob to set the minutes.
- Press the "TUNE/SCROLL" control knob to save the time change.
- To exit, press any button/knob or wait five seconds.

Equalizer, Balance And Fade

- Press the "TUNE/SCROLL" control knob and BASS, MID, TREBLE, BALANCE and FADE will display. Rotate the "TUNE/SCROLL" control knob to select the desired setting.

Radio Operation

Seek Up/Down Buttons

- Press to seek through radio stations in AM, FM, or SAT bands.
- Hold either button to bypass stations without stopping.

Store Radio Presets

- Press the “SET/RND” button once and SET 1 will show in the display. Then select button (1–6).
- A second station may be added to each push button. Press the “SET/RND” button twice and SET 2 will show in the display. Then select button (1–6).

CD/DISC Operation

Seek Up/Down Buttons

- Press to seek through CD tracks.
- Hold either button to bypass tracks without stopping.

SET/RND Button (Random Play)

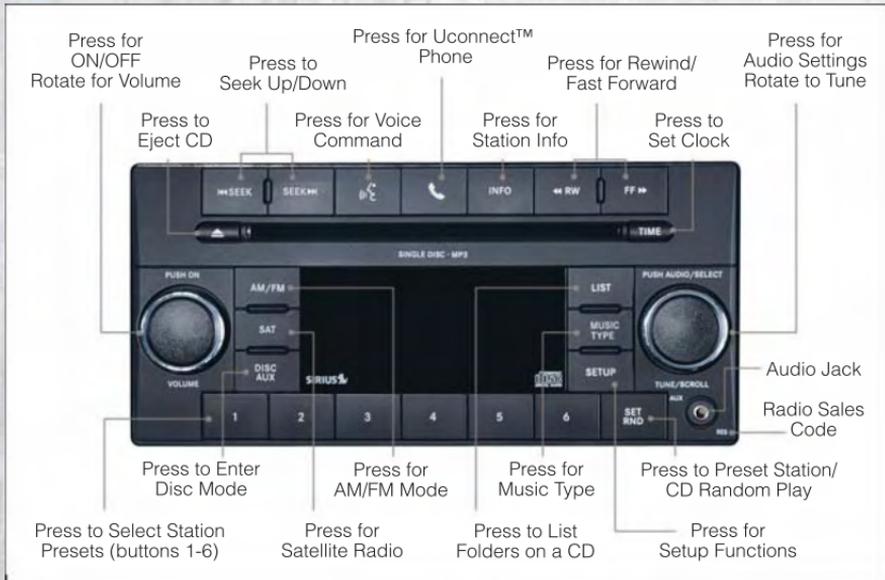
- Press this button while the CD is playing to activate Random Play.
- This feature plays the selections on the CD in random order to provide an interesting change of pace.

Audio Jack Operation

- The Audio Jack allows a portable device, such as an MP3 player or a cassette player, to be plugged into the radio and utilize the vehicle’s audio system, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.
- Pressing the “AUX” button will change the mode to auxiliary device if the Audio Jack is connected, allowing the music from your portable device to play through the vehicle’s speakers.
- The functions of the portable device are controlled using the device buttons. The volume may be controlled using the radio or portable device.

ELECTRONICS

Media Center 130 with Satellite Radio (Sales Code RES + RSC)



NOTE:

- Your radio may not be equipped with the Uconnect™ Voice Command and Uconnect™ Phone features. To determine if your radio has these features, press the Voice Command button on the radio. You will hear a voice prompt if you have the feature, or see a message on the radio stating “Uconnect Phone not available” if you do not.
- Your radio has many features that add to the comfort and convenience of you and your passengers. Some of these radio features should not be used when driving because they take your eyes from the road or your attention from driving.

Clock Setting

- Press and hold the “TIME” button until the hours blink; turn the “TUNE/SCROLL” control knob to set the hours.
- Press the “TUNE/SCROLL” control knob until the minutes begin to blink; turn the “TUNE/SCROLL” control knob to set the minutes.
- Press the “TUNE/SCROLL” control knob to save the time change.
- To exit, press any button/knob or wait five seconds.

Equalizer, Balance And Fade

- Press the “TUNE/SCROLL” control knob and BASS, MID, TREBLE, BALANCE and FADE will display. Rotate the “TUNE/SCROLL” control knob to select the desired setting.

Radio Operation

Seek Up/Down Buttons

- Press to seek through radio stations in AM, FM, or SAT bands.
- Hold either button to bypass stations without stopping.

Store Radio Presets

- Press the “SET/RND” button once and SET 1 will show in the display. Then select button (1–6).
- A second station may be added to each push button. Press the “SET/RND” button twice and SET 2 will show in the display. Then select button (1–6).

Music Type

- Press the “MUSIC TYPE” button to activate this mode. Press the “MUSIC TYPE” button again or turn the “TUNE/SCROLL” control knob to select the desired music type (Adult Hits, Country, Jazz, Oldies, Rock, etc.).
- Once a music type is chosen and the icon is displayed, press either “SEEK” button and the radio will only search for stations with the selected music type.

NOTE: The Music Type function only operates when in FM mode.

SETUP Button

- Pressing the “SETUP” button allows you to select between items that are available in that particular mode.
- Turn the “TUNE/SCROLL” control knob to scroll through the entries. Push the “AUDIO/SELECT” button to select an entry and make changes.

Sirius XM™ Satellite Radio

- Sirius XM™ Satellite Radio gives you over 130 channels, including 100% commercial-free music from nearly every genre, plus all your favorite sports, news, talk and entertainment channels—all with crystal clear, coast-to-coast coverage, all in one place and all at your fingertips.
- To access Sirius XM™ Satellite Radio, press the “SAT” hard-key.

CD/DISC Operation

Seek Up/Down Buttons

- Press to seek through CD tracks.
- Hold either button to bypass tracks without stopping.

SET/RND Button (Random Play)

- Press this button while the CD is playing to activate Random Play.
- This feature plays the selections on the CD in random order to provide an interesting change of pace.

LIST Button

- Press the “LIST” button to bring up a list of all folders on the CD. Scroll up or down the list by turning the “TUNE/SCROLL” control knob.

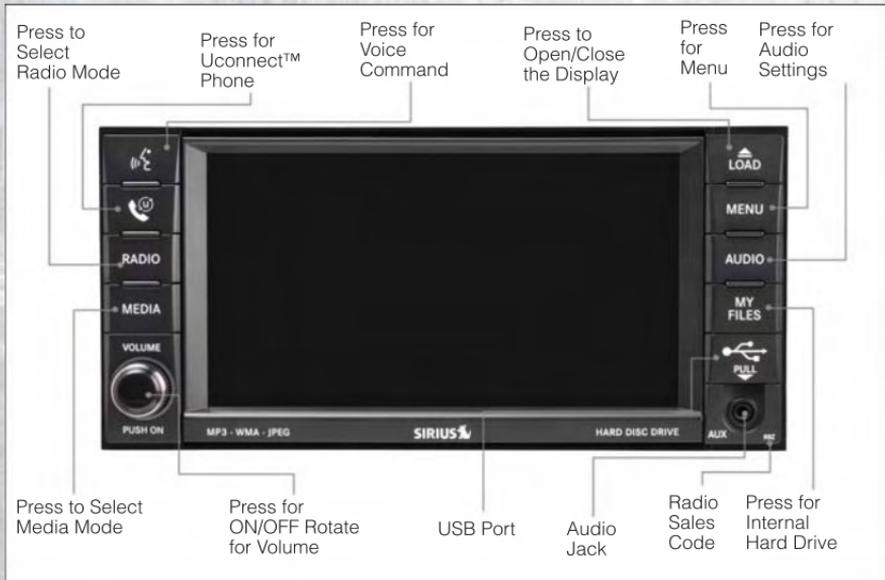
ELECTRONICS

- To select a folder from the list, press the “TUNE/SCROLL” control knob and the radio will begin playing the files contained in that folder.

Audio Jack Operation

- The Audio Jack allows a portable device, such as an MP3 player or a cassette player, to be plugged into the radio and utilize the vehicle’s audio system, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.
- Pressing the “AUX” button will change the mode to auxiliary device if the Audio Jack is connected, allowing the music from your portable device to play through the vehicle’s speakers.
- The functions of the portable device are controlled using the device buttons. The volume may be controlled using the radio or portable device.

Media Center 430/430N (Sales Code RBZ/RHB)



NOTE:

- Your radio may not be equipped with the Uconnect™ Voice Command and Uconnect™ Phone features. To determine if your radio has these features, press the Voice Command button on the radio. You will hear a voice prompt if you have the feature, or see a message on the radio stating “Uconnect Phone not available” if you do not.
- Your radio has many features that add to the comfort and convenience of you and your passengers. Some of these radio features should not be used when driving because they take your eyes from the road or your attention from driving.

Clock Setting

- Turn the radio on, then touch the screen where the time is displayed.
- Touch the "USER CLOCK" soft-key (Navigation radio only).
- To adjust the hours, touch either the "HOUR FORWARD" or "HOUR BACKWARD" soft-key.
- To adjust the minutes, touch either the "MINUTE FORWARD" or "MINUTE BACKWARD" soft-key.
- To save the new time setting, touch the screen where the word "Save" is displayed.

Menu

- Press the "MENU" hard-key to access the System Setup menu and the My Files menu.
- Press the "MENU" hard-key in an active mode (SAT, CD, AUX, etc.) in order to change mode specific settings.

Equalizer, Balance And Fade

Audio Control Menu

- Press the "AUDIO" hard-key on the right side of the radio.
- Use either the arrow soft-keys or the cross-hair on the screen to change Balance and Fade. The "CENTER" soft-key resets the settings.
- Touch the "Equalizer" soft-key and use either the arrow soft-keys or the sliders on the screen to adjust BASS, MID, and/or TREBLE.



Display Settings

- Press the "MENU" hard-key and touch the "Display Settings" soft-key to access the Display Settings menu.
- Select the "Daytime Colors" soft-key to switch to manual daytime mode and to adjust the brightness of the display using daytime colors.



- Select the "Nighttime Colors" soft-key to switch to manual nighttime mode and to adjust the brightness of the display using nighttime colors.
- Select the "Auto Color Mode" soft-key to switch to automatic daytime/nighttime mode and to control the brightness of the display using the dimmer switch of the vehicle.
- Touch the "EXIT" soft-key to save your settings.

ELECTRONICS

Radio Operation



- To access Radio Mode, touch the “RADIO” hard-key on the left side of the faceplate, then touch the “AM,” “FM” or “SAT” soft-key at the top of the screen to select the band.

Seek Up/Seek Down

- Press the “Seek Up” or “Seek Down” soft-keys to seek through radio stations in AM, FM, or SAT bands. Hold either Seek to bypass stations without stopping.

Store Radio Presets

- Select the radio band by touching either the “AM,” “FM,” or “SAT” soft-key.
- Find the station to store by either pressing the “Seek Up” or “Seek Down” soft-keys, touching the “SCAN” soft-key, or by using the “DIRECT TUNE” soft-key.
- Once the station is found, touch and hold one of the “PRESET” soft-keys in the list to the right, until you hear a confirmation beep.

NOTE: If the Presets are not visible on the right side of the screen, press the “Presets” soft-key.

CD/DVD Disc Operation



- Press the “MEDIA” hard key to display the media source tabs at the top of the screen. Select the source by touching the “HDD,” “DISC,” or “AUX” media source soft-key tab.

NOTE: Your Touch-Screen Radio will usually automatically switch to the appropriate mode when something is first connected or inserted into the system.

Insert a CD/DVD Disc

- To insert a disc, press the “LOAD” hard-key.
- With the printed side upwards, insert the disc into the disc slot of the radio. The radio pulls the disc in automatically and closes the flip screen. The radio selects the appropriate mode after the disc is recognized, and starts playing the first track. The display shows “Reading...” during this process.

Seek Up/Seek Down

- Press the “Seek Up” or “Seek Down” soft-keys to seek through tracks in Disc Mode. Hold either Seek to bypass tracks without stopping.

Audio Jack Operation

- The Audio Jack allows a portable device, such as an MP3 player or a cassette player, to be plugged into the radio and utilize the vehicle’s audio system, using a 3.5 mm audio cable, to amplify the source and play through the vehicle speakers.
- Pressing the “MEDIA” hard-key and then the “AUX” soft-key to change the mode to auxiliary device if the Audio Jack is connected, allowing the music from your portable device to play through the vehicle’s speakers.

ELECTRONICS

- The functions of the portable device are controlled using the device buttons. The volume may be controlled using the radio or portable device.

Hard Disk Drive (HDD) Operation

- The Hard Disk Drive (HDD) mode gives you access to the audio files on the internal hard disk drive. It functions similar to a CD player, with the exception that the internal HDD can hold more tracks.
- It is also possible to import display pictures to the internal hard disk drive. The pictures can be displayed on the right half of the radio screen.
- Before using the HDD mode, you will need to copy songs and pictures to the internal hard drive. Songs and pictures can be added to the hard drive by using a CD or USB device (e.g. thumb drive or memory stick).

NOTE: WMA/MP3 Files and Selective Songs from a CD can also be added to the HDD. See the Media Center 430/430N User's Manual for more information.

Copying Music From CD

- Press the "LOAD" hard-key.
- Insert a disc, then press the "MENU" hard-key.
- Touch the "MY FILES" soft-key, then select "MY MUSIC."
- Touch the "Add Music Files to HDD" soft-key, then touch the "From Disc" soft-key in the next screen to start the process.



NOTE:

- You might need to select the folder or title depending on the CD, then press "DONE" to start the copy process.
- The copy progress is shown in the lower left corner of the screen.



Copying Music From USB

- The USB port on the radio face plate allows you to copy files to your hard drive. To access, lift up on the cover.
- Insert a USB device (e.g. thumb drive or memory stick), then select "MY MUSIC."
- Touch the "Add Music Files to HDD" soft-key, then touch the "From USB" soft-key in the next screen.

- Select the folders or titles you would like to copy, then touch the “DONE” soft-key to start the copy process.

NOTE: The copy progress is shown in the lower left corner of the screen.



Copying Pictures To The HDD

- Insert either a CD or a USB device containing your pictures in JPEG format.
- Press the “MY FILES” hard-key.
- Touch the “My Pictures” soft-key to get an overview of the currently stored images, then touch the “Add” soft-key.
- Touch the “From Disc” or “From USB” soft-key, then select the folders or pictures you wish to copy to the HDD. Use the “PAGE” soft-keys to page through the list of pictures.
- Touch the desired pictures or press the “All” soft-key for all pictures. Confirm your selections by touching the “SAVE” soft key.



NOTE: The copy progress is shown in the lower left corner of the screen.

Display a Picture on the Radio Screen

- Once the import is complete, the pictures will then be available in the “MY PICTURES” screen.
- Press the “MY FILES” hard-key, then touch the “My Pictures” soft-key. Touch the desired picture, then touch the “Set as Picture View” soft-key and then touch the “Exit” soft-key. Lastly press the “MENU” hard-key and then touch the “Picture View” soft-key to display the chosen picture on the radio screen.

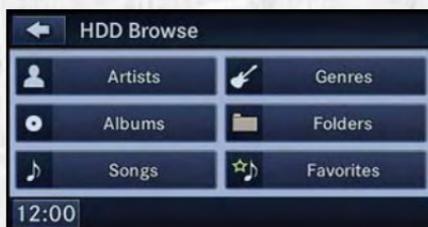
NOTE:

- A check mark in the My Pictures screen indicates the currently used picture.
- You can also delete pictures by touching the “Delete” soft-key.

ELECTRONICS

Playing Music From The HDD

- Press the “MEDIA” hard key to display the media source tabs at the top of the screen. Touch the “HDD” soft-key tab. Touch the desired track soft-key to play or touch the “SEARCH/BROWSE” soft-key to search by artist, by album, by song, by genre, from a folder, or from Favorites.



Cleaning Your Touch-Screen Radio

- Do not spray any liquid or caustic chemicals directly on the screen. Use a clean and dry micro fiber lens cleaning cloth in order to clean the touch-screen.
- If necessary, use a lint-free cloth dampened with a cleaning solution such as isopropyl alcohol or an isopropyl alcohol and water solution ratio of 50:50. Be sure to follow the solvent manufacturer's precautions and directions.

Garmin® Navigation

- Media Center 430N integrates Garmin's consumer-friendly navigation into your vehicle. Garmin Navigation includes a database with over 6 million points of interest.
- Touch the “NAV” soft-key in the upper right corner of the screen to access the Navigation system.

NOTE: For your own safety and the safety of others, it is not possible to use certain features while the vehicle is in motion.



Main Navigation Menu

Finding Points Of Interest

- From the main Navigation menu, touch “Where To?,” then touch “Points of Interest.”
- Select a Category and then a subcategory, if necessary.
- Select your destination and touch “Go.”



Finding A Place By Spelling The Name

- From the Main Navigation Menu, touch “Where to?,” then touch “Points of Interest” and then touch “Spell Name.”
- Enter the name of your destination.
- Touch “Done.”
- Select your destination and touch “Go.”

Entering A Destination Address

- From the main Navigation menu, touch “Where To?,” then touch “Address.”
- Follow the on-screen prompts to enter the address and touch “Go.”

Searching Near Another Location

- From the main Navigation menu, touch “Where To?,” then touch a destination and then touch “Near.”
- Select an option from the available choices.

Setting Your Home Location

- From the main Navigation menu, touch “Where To?,” then touch “Go Home.”
- You may enter your address directly, use your current location as your home address, or choose from recently found locations.

Edit Home Location

- From the main Navigation menu, touch “Where To?,” then touch “Favorites.”
- Next, touch the location you would like to edit, then touch “Press for More,” and then “Edit.”

Go Home

- A Home location must be saved in the system. From the Main Navigation menu, touch “Where To?,” then touch “Go Home.”

ELECTRONICS

Following Your Route



- Your route is marked with a magenta line on the map. If you depart from the original route, your route is recalculated. A speed limit icon could appear as you travel on major roadways.

Adding A Via Point

- To add a stop (Via Point) you must be navigating a route.
- Touch the “back arrow icon” to return to the Main Navigation menu.
- Touch “Where To?,” then search for the extra stop. Then select the stop to add from the search results.
- Touch “Go,” then touch “Add to Current Route.”

Taking A Detour

- To take a detour you must be navigating a route.
- Touch the “back arrow” icon to return to the Main Navigation menu.
- Touch “Detour.”

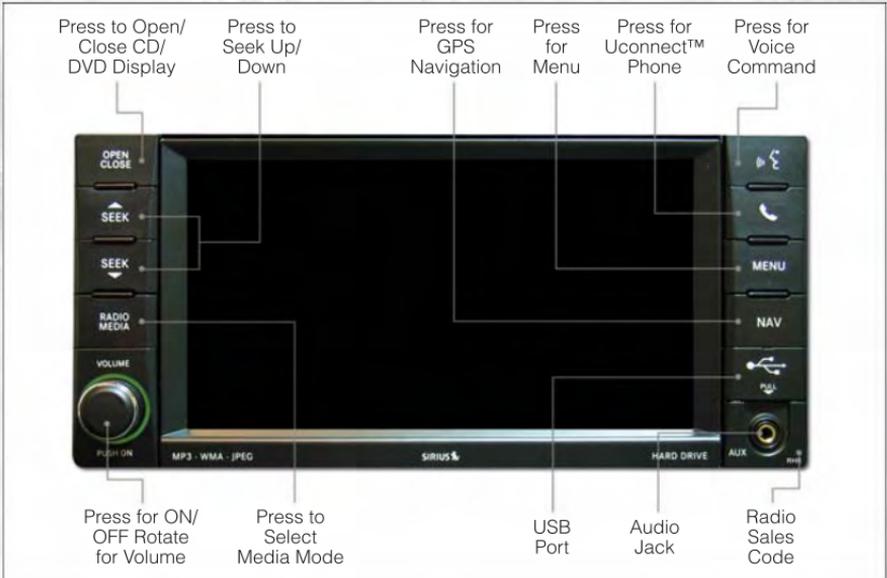
NOTE: If the route you are currently taking is the only reasonable option, the device might not calculate a detour.

Acquiring Satellites

- The GPS Satellite strength bars indicate the strength of your satellite reception.
- Acquiring satellite signals can take a few minutes. When at least one of the bars is green, your device has acquired satellite signals.

- You may experience delays in acquisition of satellite signals when in areas with an obstructed view to the sky, such as garages, tunnels, or large cities with tall buildings.

Media Center 730N (Sales Code RHR)



NOTE: Your radio may not be equipped with the Uconnect™ Voice Command and Uconnect™ Phone features. To determine if your radio has these features, press the Voice Command button on the radio. You will hear a voice prompt if you have the feature, or see a message on the radio stating "Uconnect Phone not available" if you do not.

- Your radio has many features that add to the comfort and convenience of you and your passengers. Some of these radio features should not be used when driving because they take your eyes from the road or your attention from driving.

Clock Setting

- Turn the radio on, then touch the screen where the time is displayed.
- Touch the "USER CLOCK" soft-key.
- To adjust the hours, touch either the "HOUR FORWARD" or "HOUR BACKWARD" soft-key.
- To adjust the minutes, touch either the "MINUTE FORWARD" or "MINUTE BACKWARD" soft-key.
- To save the new time setting, touch the screen where the word "Save" is displayed.

Menu

- Press the “MENU” hard-key to access the System Setup menu and the My Files menu.
- Press the “MENU” hard-key in an active mode (SAT, CD, AUX, etc.) in order to change mode specific settings.

Equalizer, Balance And Fade

Audio Control Menu

- Press the “MENU” hard-key on the right side of the radio. Then press the “Audio Control” soft-key to get to the audio control menu.
- Use either the arrow soft-keys or the cross-hair on the screen to change Balance and Fade. The “CENTER” soft-key resets the settings.
- Touch the “Equalizer” soft-key and use either the arrow soft-keys or the sliders on the screen to adjust BASS, MID, and/or TREBLE.

Display Settings

- Press the “MENU” hard-key and touch the Display Settings soft-key to access the Display Settings menu.
- Select the “Daytime Colors” soft-key to switch to manual daytime mode and to adjust the brightness of the display using daytime colors.
- Select the “Nighttime Colors” soft-key to switch to manual nighttime mode and to adjust the brightness of the display using nighttime colors.
- Select the “Auto Color Mode” soft-key to switch to automatic daytime/nighttime mode and to control the brightness of the display using the dimmer switch of the vehicle.
- Touch the “EXIT” soft-key to save your settings.

RAMTRUCKS.COM

This guide has been prepared to help you get quickly acquainted with your new RAM and to provide a convenient reference source for common questions. However, it is not a substitute for your Owner's Manual.

For complete operational instructions, maintenance procedures and important safety messages, please consult your Owner's Manual, Navigation/Media Center Manuals, Multimedia User Manual and other Warning Labels in your vehicle.

Not all features shown in this guide may apply to your vehicle. For additional information on accessories to help personalize your vehicle, visit www.mopar.com or your local RAM dealer.

Driving and Alcohol: Drunken driving is one of the most frequent causes of collisions. Your driving ability can be seriously impaired with blood alcohol levels far below the legal minimum. If you are drinking, don't drive. Ride with a designated non-drinking driver, call a cab, a friend, or use public transportation.

WARNING!

Driving after drinking can lead to a collision. Your perceptions are less sharp, your reflexes are slower, and your judgment is impaired when you have been drinking. Never drink and then drive.

Download a FREE electronic copy of the Owner's Manual or Warranty Booklet by visiting the **Ownership tab** at www.ramtrucks.com (U.S.) or www.ramtruck.ca (Canada).

Download a free Vehicle Information App by visiting your application store, Keyword (RAM Trucks), or scanning the Microsoft Tag. To put Microsoft Tags to work for you, use your mobile phone's browser or App store to download a Microsoft Tag reader, like the free one at www.gettag.mobi. Then follow the directions to scan the code.



U.S. Only



12D241-926-AA
RAM Trucks 1500/2500/3500
Fourth Edition
User Guide